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| 3 | SCOPING MEETING |
| 4 | FOR PREPARATION OF A |
| 5 | DRAFT, TIERED ENVIRONMENTAL IMPACT REPORT |
| 6 | |
| 7 | BUILDING 49 - OFFICE BUILDING |
| 8 | and |
| 9 | G - 4 PARKING LOT |
| 10 | LAWRENCE BERKELEY NATIONAL LABORATORY |
| 11 | |
| 12 | |
| 13 | |
| 14 | North Berkeley Senior Center |
| 15 | June 30th, 2003 |
| 16 | |
| 17 | |
| 18 | |
| 19 | REPORTER'S TRANSCRIPT OF PROCEEDINGS |
| 20 | BY: JUDY LARRABEE, SHORTHAND REPORTER |
| 21 | CLARK REPORTING |
| 22 | 2161 SHATTUCK AVENUE, SUITE 201 |
| 23 | BERKELEY, CALIFORNIA 94704 |
| 24 | (510) 486-0700 |
| 25 | |

| 1 | PROCEEDINGS |
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| 2 | 00 |
| 3 | MS. POWELL: Good evening. I'm Terry Powell |
| 4 | I'm the Community Relations Officer at the Lab. I want |
| 5 | to welcome you. Thank you for coming tonight to the |
| 6 | scoping meeting for the preparation of our Draft Tiered |
| 7 | Environmental Impact Report on the Lab's proposed |
| 8 | Building 49 and G-4 Parking Lot. |
| 9 | The purpose of tonight's meeting is to briefly |
| 10 | describe our project, and for Berkeley Lab to hear and |
| 11 | collect your comments and issues, issues you may want to |
| 12 | raise regarding the proposed project, the scope of the |
| 13 | environmental analysis and the project's California |
| 14 | Environmental Quality Act process. |
| 15 | The agenda includes five items. If you did not get |
| 16 | an agenda, they're in the back of the room. This is the |
| 17 | introduction; a discussion of the Lab's purpose and |
| 18 | needs by George Reyes, who is the Division Director for |
| 19 | our Facilities Division at Berkeley Lab; the project |
| 20 | description by Dave Tudor, who is our Project Manager on |
| 21 | this project, and the environmental review process by |
| 22 | Jeff Philliber, sitting over here with our Environmental |
| 23 | Planning Group Coordinator. And then we'll take |
| 24 | questions and comments. |
| 25 | We have advertised this meeting in the papers to |

- begin at 6:30 and to last until 9:00 p.m. if we would
- like to. It may be that we'll not have anything left to
- 3 say after about 8:00 o'clock, and that's fine too. But
- 4 in the event that there was a large group of people, we
- 5 might limit speakers to three to five minutes. That
- 6 doesn't appear to be the case. So the meeting may end
- 7 prior to 9:00 o'clock.
- 8 Comments may also be sent via E-mail, fax, or in
- 9 written letter to Jeff Philliber. There is specific
- 10 information to mail to him. If you do want to make
- 11 comments, there are comment cards in a salmon color.
- 12 And if you turn them over on the backside, you'll see
- 13 Jeff's address on them. In addition, the front side
- 14 lists his contact information.
- 15 Now, there are some materials in the back for you.
- 16 The agenda, a fact sheet, some other items, and the
- 17 comment cards. There are also some cookies and some
- 18 soft drinks and water if you get thirsty tonight. If
- 19 you need to use the bathroom facilities, they're out the
- 20 door and just down the hallway here on the right. And
- 21 finally, if you're interested in a tour of the site,
- 22 please make sure you sign in on the sign-in sheet and
- 23 let me know at the end of the meeting, and we'll set up
- 24 a time for the site tour if you'd like.
- 25 And now I'd like to introduce George Reyes, our

- 2 MR. REYES: Thank you, Terry. Good evening.
- 3 I am George Reyes. As Terry said, I'm the Director of
- 4 the Facilities Division at the Berkeley Lab. And it's
- 5 my pleasure to introduce the Building 49 Project and
- 6 provide a brief overview of how the project contributes
- 7 to the research mission of the Laboratory.
- 8 The Berkeley Lab aspires to continue its role as a
- 9 world-class research institution between cutting-edge
- 10 scientific investigations and advancing the frontiers of
- 11 science. In accomplishing this, there is -- I think we
- 12 have the wrong slide. I think that's all right. Can
- 13 you go to the next slide?
- 14 In accomplishing this, there is a focused research
- 15 area within the laboratory. Starting at the very top,
- we have a fundamental understanding of the universe.
- 17 And this relates to the acknowledgement of dark energy's
- 18 component within the universe and our search to
- 19 understand those components.
- Then down on the far right, quantitative biology,
- 21 which is a key factor within our life sciences, and also
- 22 involves genomics. And we have exciting work to be done
- 23 in the future with exploring partnerships with other
- 24 universities' biotech to try to uncover some of the
- 25 answers to significant world problems such as breast

- 1 cancer.
- We have the Nanoscience Research area, which

- 3 includes the Molecular Foundry Program and the other
- 4 Chemical Sciences and Material Sciences Program. The
- 5 new Energy Systems and Environmental Solutions is part
- of our Environmental Energy Technologies Group, which of
- 7 course is a world leader in providing clean
- 8 environmental and energy-saving research for both the
- 9 public and private sector.
- 10 Integrated Computing is a tool for discovery. As
- 11 you probably know, the Berkeley Lab has the world's most
- 12 powerful and fastest unclassified computer in the Earth
- 13 Sciences facility. So those are some of the primary
- 14 research areas within the Lab. You can go back to the
- 15 first slide, if you would please.
- Now, within this, we function within some primary
- 17 scientific roles. I mentioned the world-class
- 18 institutional role. But the team science role is a key
- 19 component of the Laboratory's mission. And by that, we
- 20 seek to address large-scale problems by teaming with
- 21 other disciplines in a collaborative environment to
- 22 solve these problems. And these involve other
- 23 institutions; universities, public and private;
- 24 industrial sectors, all working together in a
- 25 collaborative environment to solve these problems.

- 1 Another component is providing national user
- 2 facilities. These are international users who share in
- 3 the research facilities such as the Advanced Light

- 4 Source, the super computing facility, and the molecular
- 5 foundry once it's completed.
- 6 And then lastly but certainly not least is our role
- 7 of educating future generations of scientists. And
- 8 indeed, 25 percent of the research done at the
- 9 Laboratory is done by graduate students and
- 10 post-doctoral candidates.
- 11 Some current facts about the Berkeley Lab. On any
- 12 given day, we have approximately 4,000 employees and
- 2,000 guests at the lab. There is approximately 100
- 14 buildings and 50 trailers that are located across a
- 15 200-acre site. And we have an annual operating budget
- of approximately \$450 million.
- 17 Now, while the scientific visions that I outlined
- 18 in these statistics are quite impressive, we have the
- 19 reality of the fact that our staff has lived with
- 20 increasingly tight working conditions in rapidly-aging
- 21 facilities. Many of the buildings on the laboratory are
- from the 40s and 50s, and as the science continues to
- grow and the staff has had to dwell within these
- 24 facilities to do their world-class research in somewhat
- aging buildings, many workers have had to double up in

- 1 work spaces. We have some offices and work areas that
- 2 are originally designed for one and two people. We may
- 3 have as many as four and five and six people in there.
- 4 So we try to squeeze as much as we can out of the

- 5 available work space, but as we redesign cubicles and
- 6 workspace, we've fallen behind the federally-established
- 7 standards for square foot per worker.
- 8 The Building 49 Project offers us an opportunity to
- 9 provide critically needed office space, to begin the
- 10 process of relieving these overcrowded conditions. This
- 11 building will be a new state-of-the-art facility, an
- 12 office building to provide a work and meeting space for
- 13 240 existing Berkeley Lab employees. This has been made
- 14 possible by a lease arrangement wherein a third-party
- 15 developer will bear the financial burden of actually
- 16 constructing this, rather than using taxpayer funds.
- We have many reasons to be pleased about this
- 18 project. First of all, the building will be built to
- 19 the highest environmental and safety standards.
- 20 Secondly, by coupling the building with the
- 21 separate proposal to provide much-need parking spaces in
- the vicinity of Building 70, we will avoid sending
- 23 thousands of truckloads of excavation spoils through the
- 24 city streets of Berkeley, which is critically important
- 25 to us.

- 1 As I mentioned earlier, the building will reduce
- 2 the overcrowding and provide a more positive work
- 3 environment for our staff.
- 4 The other point is that because we're using this
- 5 building to address the overcrowding, we can meet the

- 6 needs of our own staff while not increasing the traffic
- 7 and utility burden on the streets and infrastructure of
- 8 the city.
- 9 In closing, let me say that the Berkeley Lab
- 10 remains committed to sustaining an open line of
- 11 communication with the City and with the community, and
- 12 your input is critically important in the successful
- 13 analysis of this building project. And I encourage you
- 14 to participate fully in the process both tonight and in
- 15 the upcoming months. Thank you.
- MS. POWELL: Now we're going to hear from Dave
- 17 Tudor, who is our Project Manager for the building
- 18 project.
- 19 MR. TUDOR: Hi. My name is Dave Tudor. I'm
- 20 the Berkeley Lab Manager for Design and Construction of
- 21 the building of the parking lot.
- 22 This is a prospective drawing of the building that
- 23 is intended to show the building form. The architect
- 24 that did it put some sort of glitzy stuff in there that
- 25 may distract you from the reality of the site because

- 1 actually this is a hillside. There is vegetation and
- 2 trees that are on the site. You don't really see them.
- 3 They'll be there after the building is constructed.
- 4 The building is a simple office building. We have
- 5 both an area map and a location map to give you a good
- 6 idea of where the building is actually located. Right

- 7 here, you see this is the campus up here, and this is
- 8 the Lab up here. You can see some of the predominant
- 9 geographical features. The football stadium right here;
- 10 Greek Theater right here. The entrance to the Lab, the
- 11 main entrance to the Lab is Blackberry Gate. You come
- 12 up First Avenue which becomes Cyclotron Road and go
- 13 around a horseshoe curve and the project is right here
- 14 in this area.
- The next slide is a location map that preloads in
- 16 closely on where the location is. Down here in the
- 17 corner is the Greek Theater. This is Cyclotron Road as
- 18 it comes up and you go around a horseshoe curve and you
- 19 come through our main gate, and this is the area that
- 20 the building will be built in. This is the area over
- 21 here where the parking lot will be built. It's east of
- 22 Building 70 and south of the existing cafeteria.
- 23 Next slide. We have a building section, and the
- 24 reason that we're showing this, this is essentially a
- 25 four-story building, four full stories. We have one

- 1 through four right in here. And on top of that, there's
- 2 a partial fifth floor which has meeting rooms, and below
- 3 that there is a partial floor which is an entry level,
- 4 and it has some other administrative functions. So it
- 5 has four full floors and two partial floors. And the
- 6 reason for that is it fits into the hillside which is
- 7 not drawn here. The hillside sort of comes down this

- 8 way. So it fits into the hillside in order to give it
- 9 the least massive effect that we can.
- 10 The purpose of the building, as George pointed out,
- 11 is to relieve overcrowding and existing conditions in
- 12 the building. The building will have space for
- approximately 240 work stations, and about a 65,000
- 14 square foot building. The people that occupy the
- 15 building will be administrative and office functions
- that will be in support of research programs. There
- will be no laboratory usage of the building or related
- 18 laboratory usage.
- 19 The land that the building is built on is owned by
- 20 the University of California, and it will be leased to a
- 21 developer on a 30 year lease. The developer will sign,
- 22 build, own and manage the building during this lease
- 23 period, and he will lease it back to the University of
- 24 California for LBL annual occupancy. So that's the
- 25 legal and lease arrangement of it.

- 1 The building characteristics is -- you can't see it
- 2 too well here -- but essentially, the building will be
- 3 sheathed in a combination of metal and glass panels
- 4 which will be low-reflectivity, low-glare finishes. The
- 5 building will be built, as mentioned by George, to very
- 6 high energy standards and low maintenance standards and
- 7 designed to be what's now being called the LEEDS
- 8 Criteria, and this will be a LEED'S silver

- 9 classification.
- 10 The parking lot is outlined here in this dark blue
- 11 line. Again to orient you a little bit, there's a
- 12 horseshoe curve right up here, and we have the parking
- 13 lot right in here. Initially, the parking lot will be
- 14 the size of 31,000 square feet and have spaces for about
- 15 95 cars. The parking lot has an expansion potential,
- and in the future, it will be designed to expand to
- 17 approximately 39,000 square feet and 120 cars.
- 18 The lower and the upper slopes will be vegetated.
- 19 And there are some trees on the site right now, a small
- 20 number of trees, and we're working on figuring out ways
- 21 of actually relocating, digging them up and keeping them
- 22 during construction and then replanting them as well as
- 23 replanting new trees and vegetation.
- 24 The project schedule for design and construction is
- 25 that we're planning on doing final design in the Spring

- of 2004, beginning construction in the same timeframe
- 2 Spring of '04. And we hope to move in in the Fall of
- 3 2005.
- 4 MS. POWELL: Thank you, Dave. Now you're
- 5 going to hear from the environmental team. This is Jeff
- 6 Philliber, the Environmental Planning Group Coordinator
- 7 at the lab.
- 8 MR. PHILLIBER: Hi. I'm Jeff Philliber. I'm
- 9 the Environmental Planning Group Coordinator for

- 10 Berkeley Lab as Terry just mentioned. Our group is
- 11 housed in the Facilities Planning Department, which is
- 12 part of the Facilities Division of the Lab.
- 13 I'm here to talk about the Focused, Tiered
- 14 Environmental Impact Report that the Lab will be
- 15 preparing for this project. Just a couple of acronyms
- 16 that I'll probably be using in spite of my best efforts
- 17 are up here. NOP is Notice of Preparation, which is the
- document hopefully most of you received. If you haven't
- 19 there's copies at the back table. We also have access
- 20 to it online as well as through some other sources which
- 21 we'll talk about in a second.
- 22 The Notice of Preparation is just a brief
- 23 description of the project and the environmental
- 24 elements of the upcoming EIR that are just to alert you
- 25 and to allow you to give us feedback for our analysis

- 1 as to your concerns about this project and your
- 2 thoughts.
- 3 Environmental Impact Report or EIR. Most people
- 4 are familiar with that term. Stop me if anyone wants to
- 5 talk about that. And CEQA is the body of California
- 6 state regulations that drive the Environmental Impact
- 7 Report process, and I'll just use the term CEQA instead
- 8 of California Environmental Quality Act.
- 9 So we've used the term Focused and Tiered to
- 10 describe this EIR, and I'm just going to explain briefly

- 11 what those two terms mean. In the Focused EIR, we'll be
- 12 looking at those issues which are pertinent to this
- 13 project. We'll be focusing out pursuant to CEQA
- 14 those issues for which this project won't have any
- 15 interplay.
- In this case, we'll be doing a full EIR with the
- 17 exception of four topic areas as mentioned in the Notice
- 18 of Preparation. Those will include agricultural
- 19 resources because there are no agriculturally used lands
- 20 at Berkeley Lab.
- 21 Mineral resources is the same situation. We don't
- 22 have any sort of mining or mineral resource extraction
- 23 at the lab.
- 24 For both population and housing and recreation,
- 25 we're focusing those out because this project is not

- going to increase or change the rate of growth in the
- 2 lab. It's not going to bring now people to the Lab.
- 3 Therefore, it won't have a bearing on these two issue
- 4 areas. So those are the issues that we're focusing out.
- 5 We'll actually speak a little bit later about the issues
- 6 that we will be concentrating on.
- 7 For tiering, CEQA allows -- and the University of
- 8 California requires -- that Environmental Impact Reports
- 9 for specific projects like this, that they be tiered off
- 10 of programmatic framework documents. In this case, the
- 11 UC campuses have Long-Range Development Plans (EIRs) on

- 12 record, and those are the documents from which we must
- 13 tier specific projects like this.
- And what that basically means is we have a
- 15 reference document upon which this project should be
- 16 consistent. We also have a set of mitigation measures
- 17 that govern all of our activities in the Lab in the LRDP
- 18 EIR, and those must be adhered to as well in the
- 19 specific project EIR we'll be doing.
- In this case, we have a 1987 Long-Range Development
- 21 Plan EIR as our current LRDP and EIR. Those documents
- 22 were, at least the EIR, updated in 1992 in a
- 23 supplemental EIR, and again in 1997, an addendum to the
- 24 supplemental EIR. All those documents are available in
- 25 our repository at the Berkeley Public Library as well as

- 1 here tonight.
- 2 MS. POWELL: Over on the table to the right of
- 3 the podium.
- 4 MR. PHILLIBER: So our rough schedule is as
- 5 follows: On June 16 we issued a Notice of Preparation.
- 6 The comment period for receiving your scoping comments
- 7 is from June 16 until July 18. Today, of course, is the
- 8 scoping meeting. We are planning to circulate the draft
- 9 EIR for public review in the August/September months.
- 10 It will a 45-day comment period. During that 45-day
- 11 comment period -- probably in the latter half of that --
- 12 we will hold a public hearing. The final EIR will be in the

- winter months of 2003/2004. So sometime in December,
- 14 January. (inaudible)
- This won't be a public circulation, so actually
- 16 we'll be adhering to the Regent's schedule. We will
- 17 submit -- we're planning to submit the final EIR to the
- 18 Regents. Following that schedule, we would begin
- 19 construction for eight months, 2004, and finally we
- 20 would have the building completed and people moving in
- 21 in the Fall of 2005.
- 22 So we discussed the issues that we'll be focusing
- out of the EIR. Before you are the issues that we'll
- 24 actually be concentrating on, and a bit of a hierarchy
- of which issues in particular we really want to pay

- 1 close attention to for this particular EIR.
- 2 As you can see in this graphic, the white are the
- 3 issues focused out; the green are the issues that we'll
- 4 be analyzing, and the red are the issues that we'll be
- 5 analyzing in very close detail.
- Just briefly to cover the issues we'll be analyzing
- 7 in greatest detail: We'll be looking at aesthetics.
- 8 We'll include visual simulations in this EIR. We want
- 9 to know, as do you, what these buildings are going to
- 10 look like and the parking lot in the context of the
- 11 environment in which they're going.
- 12 We're looking at biological resources. We
- understand that we're putting facilities on areas that

- 14 currently don't have facilities, and they'll be a
- 15 removal of vegetation which will require that we have
- 16 certified biologists going out to the field to
- 17 investigate, to see what sorts of biological resources
- 18 we do have there.
- 19 Both of these building sites are on slopes, which
- 20 means, of course, that they both drain water from uphill
- 21 to downhill. So there will be hydrological issues that
- 22 we need to look at. In particular, the parking lot has
- 23 an area that drains water during the rainy season that
- 24 may be jurisdictional waters, which means that,
- 25 according to the Clean Water Act, the US Army Corp of

- 1 Engineers as well at the San Francisco Regional Water
- 2 Quality Control Board and the US Department of Fish and
- 3 Game, they need to be involved to issue permits or
- 4 agreements with us in order to allow us to build that
- 5 area. So we are currently engaging with those agencies.
- 6 We're exploring these issues with them, and we're going
- 7 through the correct process. And we will have this
- 8 detailed in the EIR.
- 9 Noise from this project would be generally a
- 10 construction-related impact. We recognize that both of
- 11 these project sites that comprise this project are in
- 12 somewhat close proximity to non-LBNL uses, particularly
- 13 the university but also some residential neighborhoods.
- 14 We want to do some noise testing to see what the

- possible impacts could be from construction noise.
- 16 Geology and soils we recognize are important.
- 17 Again, these are sloped sites. These are hillsides. We
- 18 want to learn about the slopes' stability and
- 19 geotechnical feasibility issues that are going to come
- 20 with this project. We also, of course, recognize that
- 21 any building in this area is in somewhat close proximity
- 22 to the Hayward Fault. So again, we'll be concentrating
- 23 on this issue.
- 24 And finally, we will looking particularly closely
- 25 at land use. Again, we'll be changing the actual use of

- 1 the lands, the immediate vicinity of these sites, which
- are both currently not developed. We want to look again
- 3 closely at what changing the use on those lands, what
- 4 effects that might have, both to the project sites
- 5 themselves as well as to adjacent land uses.
- 6 As far as the other issues, we will be doing
- 7 appropriate analyses of those other issues as required
- 8 by CEQA as detailed or as mentioned in our Notice of
- 9 Preparation.
- 10 So finally just so reiterate, we want to hear your
- 11 thoughts on this project. The best way to do it is to
- 12 write a letter. You can also fax or E-mail us. You can
- 13 send it care of me at this address, and this address is
- 14 repeated several times, both in our advertisements as
- 15 well as the NOP as well as some of the handouts tonight.

- 16 You can also fill out a card and send it in. We have a
- 17 court reporter who is going to take your comments
- 18 tonight as well if you want to put some verbal comments
- 19 in this project.
- The NOP is also available online. This URL, we
- 21 have that listed, so you don't have to write this down.
- 22 That's it. Thank you.
- MS. POWELL: We'll entertain questions now.
- You don't need to fill out a card to ask a question.
- 25 Jeff will pretty much be responsible for answering the

- 1 questions related to the environmental process, or we'll
- 2 field and direct them to Dave Tudor for the project, the
- 3 building-related questions.
- 4 MS. THOMPSON: My name is Daniella Thompson.
- 5 My first question deals not just with this project, so I
- 6 hope you'll bear with me, because I'm somewhat puzzled,
- 7 and they would like to see you going through this EIR
- 8 process. What I fail to understand is why the molecular
- 9 foundry, which is a building no smaller than this and
- 10 probably larger and perhaps has more effects on the
- 11 environment, is not going through this process. Can you
- 12 please explain?
- 13 MR. PHILLIBER: Thanks, Ms. Thompson. Sure.
- 14 The question in general is how do we contrast this to
- 15 the molecular foundry, which under CEQA received a
- 16 review and an initial study--Negative Declaration

- 17 level, whereas this project is getting an Environmental
- 18 Impact Report which is a higher level of review under
- 19 CEQA. It's a good question.
- 20 The main difference under CEQA for what triggers an
- 21 EIR as opposed to what triggers a negative declaration
- 22 is a negative declaration is a project of some magnitude
- 23 that doesn't trigger a significant impact that cannot
- 24 be mitigated, again, pursuant to CEQA definitions of
- 25 those terms. In the case of the molecular foundry, we

- didn't have -- and I think the process bore this out -- that
- 2 we did not have a significant impact that could not
- 3 mitigated.
- 4 We had two potentially significant impacts that
- 5 required mitigation. One was we were fairly close to a
- 6 critical habitat area for the Alameda Whipsnake. We had
- 7 biologists come in and make some recommendations about
- 8 certain construction procedures we could do that would
- 9 give them a pretty strong assurance that we would avoid
- 10 any possible whipsnakes. So we incorporated that into
- 11 the project.
- 12 As well, we didn't have a cultural resources
- 13 mitigation measure in our LRDP EIR, which is something
- 14 that we did incorporate into this molecular foundry
- 15 project, and that was on the off chance we were to
- 16 unearth some sort of archeological material in the
- 17 course of excavation, that we would stop work and notify

- 18 a qualified archaeologist or culture resources
- 19 specialist to come in and basically direct what would
- 20 happen next. They would notify the appropriate agencies
- 21 and that sort of that thing.
- 22 So with the exception of those two potentially
- 23 significant impacts, the molecular foundry analysis
- 24 showed -- and again, we've embedded this through the
- 25 comments and responses of the public -- and we included

- 1 every response in the final document that went to the
- 2 Regents -- We didn't have any significant impacts.
- 3 With this project, we don't know of any significant
- 4 impacts, or particularly unmitigatable significant
- 5 impacts that we might encounter. However, there's a
- 6 little less certainty to us for a couple of reasons.
- 7 One is this project is not taking place on one site;
- 8 it's taking place on two sites. While we're fairly
- 9 certain that the building site, Building 49, is a
- 10 fairly -- it's a fairly innocuous project on that site
- 11 -- we're less certain about what the impacts could be on
- 12 the parking lot portion of this project. We're a little
- 13 less familiar with that area.
- 14 We're also in less familiar territory dealing with
- some of these agencies that we're now entering into this
- 16 permitting process with, the US Army Corp of Engineers and
- 17 the other agencies. So we're less certain that we can
- 18 make the statement that we are really confident we're

- 19 not going to be able to go through this process and not
- 20 come out with a significant impact in the end.
- 21 Finally, I think one other key difference is the
- 22 molecular foundry took place about a third of a mile
- 23 away from the nearest residential areas. So again,
- 24 noise construction impacts. This was shown by the Noise
- 25 Analysis that was done, but we didn't have a threshold

- 1 impact. We didn't have anything remotely violating, for
- 2 example, Berkeley Noise Ordinance levels from our
- 3 construction projections.
- 4 Here we're closer to the public, so we're more
- 5 concerned that until we actually do the noise metering
- 6 testing, we don't know. And so we want to make sure
- 7 that we go through the process, do the noise metering,
- 8 find out what the impacts are. If it is significant,
- 9 we're going to say it's significant, and we're going to
- 10 be glad that we did an EIR.
- 11 MS. THOMAS: How close is the nearest
- 12 neighborhood to either of the two construction sites of
- 13 this project?
- MR. PHILLIBER: It's a good question. I don't
- 15 know. I haven't measured it.
- MS. BLUM: My name is Abbe Blum, and I'm the
- 17 Program Director of the Nyngma Institute. And I bet I'm
- 18 your closest neighbor, aside from the dorms that are
- 19 across from you. What would be really helpful -- I

- 20 don't know if it's the time for it -- if you could put
- 21 the map up, and then show us where it is in relation to
- the view, then we could tell you how close we are.
- 23 MR. PHILLIBER: The situation with noise
- 24 that's particularly interesting about this project --
- again, probably more so now for the building than the

- 1 parking lot -- the short answer is we're going to cover
- 2 all of this in the report, and that's why we have
- 3 professional consultants that are going to look at this.
- 4 But just to give a little bit of information on
- 5 this type of thing that makes it a sophisticated
- 6 analysis as opposed to an easy, thumbnail analysis is
- 7 the thumbnail analysis for noise is every time you
- 8 double distance from a noise source, you drop a certain
- 9 decibel level, like six decibels, that sort of thing.
- 10 In this case, you have intervening terrain; you
- 11 have intervening vegetation, and we have intervening
- 12 buildings. So we don't know -- we're pretty sure that
- the dropoff is going to be greater than just the normal
- 14 noise attenuation for a distance relationship. We don't
- 15 know what it could be, and no one could predict that.
- 16 We just have to do a noise metering test just to see
- 17 what kind of dropoff we get.
- 18 MS. BLUM: Do you count the truck noise that's
- 19 coming up -- will it all come up Hearst? Is that the
- 20 Main --

- 21 MR. PHILLIBER: The construction truck noise?
- MS. BLUM: Yeah.
- MR. PHILLIBER: Yeah. That would be -- we'll
- 24 consider the construction truck noise. One thing to
- 25 keep in mind is there is a relatively high ambient noise

- 1 impact along that road in its normal course of operation
- 2 because we have buses running every ten minutes, diesel
- 3 trucks, all that sort of thing, motorcycles. Probably
- 4 the construction truck noise won't be the biggest
- 5 element of concern. It will probably be construction
- 6 activities on the site itself. And again, that's
- 7 something we'll going to have to look for in the
- 8 analysis.
- 9 MS. THOMAS: Just a quick follow-up question.
- 10 It's hard for me to let go of the foundry based on your
- 11 answer. For example, the noise analysis in the foundry
- 12 there was no acoustical -- there was no canyon
- 13 acoustical analysis. That was impacted in. You said a
- 14 third of a mile, but the dynamics of the canyon really
- 15 weren't factored in.
- 16 Likewise, with this project you mentioned
- 17 intervening terrain. But I just want to be challenging
- 18 of how you do your noise analysis. Because I found the
- 19 ones for the foundry to be completely inadequate. As
- 20 well as the process for the foundry was so inadequate
- 21 that several months after the comment period was closed,

- 22 I felt like I finally understood what the project was
- 23 and could have reasonably commented.
- MR. PHILLIBER: Again, we'll probably not talk
- 25 too much about the foundry tonight. But the reason that

- we didn't factor the canyon into the noise analysis
- 2 Per se was because we didn't do a theoretical analysis.
- 3 We did a practical analysis. We actually took the noise
- 4 source. We went with three different representative
- 5 noise receptors in the neighborhood. The experts
- 6 considered that to be representative and that's what we
- 7 went with.
- 8 If I can just say, Miss Thomas, this is excellent
- 9 opportunity for you to tell us what you think we did
- 10 wrong and what you think we can do to make this one
- 11 right. Give that to us before the end of this scoping
- 12 period, and then we can consider that as we do our
- 13 analysis. That's what this process is.
- MS. THOMAS: That's great.
- MS. BERNARDI: Jean Bernardi. I'd like to
- 16 point out that there are some similarities I believe
- 17 between this project, Building 49, and the molecular
- 18 foundry. I don't think that you emphasized -- at least
- 19 I didn't hear it -- that this involves a stream bed
- 20 alteration. And isn't that the reason why the Water
- 21 Resources Board, the Fish and Game, and all those other
- 22 public agencies have to come in? And isn't it perhaps

- 23 because all those agencies are coming in and you're
- 24 doing an EIR in this case and not that of the molecular
- 25 foundry?

- 1 I would like to point out that the molecular
- foundry is very close to creeks, too. And I think for
- 3 that reason it also should have an EIR. There's the
- 4 No-Name Creek and the Chicken Creek, and they're both
- 5 tributaries of the Strawberry Creek. So these things
- 6 all affect the Stawberry Canyon Watershed.
- 7 I have some other questions still.
- 8 MR. PHILLIBER: Would you like me to take the
- 9 first one before we move on?
- 10 MS. BERNARDI: Yeah. Did I actually ask a
- 11 question?
- MR. PHILLIBER: Go ahead.
- MS. BERNARDI: I'm really appalled at the fact
- 14 that you're going to create this huge parking lot which
- 15 is actually going to hold 120 cars. You talked about
- one of your goals being -- or you're whatever -- a new
- 17 energy system and environmental solutions. And it seems
- 18 that that's just the opposite of the direction we should
- 19 be going in, unless you're providing vegetable
- 20 oil-powered cars to your employees. But that won't cut
- 21 down on the effect it's going to have on our streets.
- 22 Traffic wise, we've got enough cars up there already.
- 23 Just from the construction itself, the truck going

up and down Hearst and so on, they just mess up that

25 street. So there's all that noise and construction, and

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- 1 then afterwards we're going to have all these cars in
- 2 addition to what we already have coming up to that
- 3 parking lot. That doesn't seem like a very energy-wise
- 4 kind of direction for the Department of Energy to be
- 5 going in.
- 6 I'd like to know why there is no statement under
- 7 the National Environmental Policy Act. You're working
- 8 on a new Long-Range Development Plan. It would seem
- 9 that you ought to be tiering this off of that and not an
- 10 1987\LRDP.
- 11 And then will there be on official public hearing
- 12 after the Draft EIR is ready? Thank you.
- 13 MR. PHILLIBER: Sure. Again, I should
- 14 probably not spend too much time going into details
- 15 about each issue because this really is an opportunity
- 16 for us to hear from you again and what your concerns are
- so that we can best address them in the EIR. However,
- 18 just to see if I can not have you leave tonight without
- 19 feeling like you heard something from us, while I didn't
- 20 mention the Stream Bed Alterations Permit possibility
- 21 specifically, I did mention that we are undergoing the
- 22 process that includes the California Department of Fish
- 23 and Game which would issue an agreement on stream bed
- 24 alteration, if it were necessary. And that's what we're

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- earlier description of the process we're undertaking.
- 2 And yes, there is, as I mentioned, a drainage on
- 3 the site that might be considered jurisdictional waters
- 4 under the Clean Water Act, something that we'll again --
- 5 we're going through a process through the US Army Corp
- of Engineers, the San Francisco Regional Quality Control
- 7 Board, and again the California Department of Fish and
- 8 Game. And I don't believe we're trying to hide the fact
- 9 that we're exploring that with these agencies.
- 10 What I'm not saying right now is that we know for
- 11 sure exactly what ruling the agencies will make; what
- 12 determination they'll find with this area and with this
- drainage, whether it is jurisdictional waters or not.
- 14 But we'll certainly undergo the proper process. I don't
- 15 believe that undergoing this process, and even getting
- 16 issues/permits necessarily triggered the need for an EIR, if
- 17 the agencies involved come up with mitigation measures,
- 18 for example, that they find would be suitable. Again, we
- 19 might be looking at a Negative Declaration. But that
- 20 would be the only issue we'd be looking at here. So I
- 21 don't think again we're issuing a stealth EIR because
- 22 we're trying to hide an issue. But we will again
- 23 welcome any comments that you have about water issues.
- The parking lot. Again, we understand your
- 25 concerns about traffic. This is a project to be

- 1 compressed or to address overcrowding that currently
- 2 exists at the lab. This will not change our rate of
- 3 growth. This will not draw new employees to the Lab.
- 4 So the operational traffic that you might be concerned
- 5 about, and rightfully so, is not going to be a part of
- 6 this project.
- 7 As far as construction impacts, we're certainly
- 8 aware that regionally there are lots of construction
- 9 projects going on. We deliberately chose to build this
- 10 parking lot to help address several thousand truckloads
- of soil in a positive way that would not require sending
- 12 those thousands of trucks through the city streets of
- 13 Berkeley to dispose of the soil. On the NEPA question,
- in order to trigger a National Environmental Policy Act,
- which is the federal equivalent of CEQA, one has to have
- 16 what's called a federal nexus. And in this case, we
- 17 don't have a federal nexus in that we have neither
- 18 federal funding as a part of this project nor do we have
- 19 a federal discretionary decision involved with the
- 20 Department of Energy. While we would be interacting
- 21 with federal agencies, that in itself wouldn't trigger a
- 22 NEPA because those are agencies that would take care of
- 23 any NEPA responsibilities that they have themselves.
- 24 As far as the LRDP question, it's a good question.
- 25 The question was why aren't we waiting until we have

- issued a new LRDP in order to do this project. This is
- 2 a timely project for us, and it fits within the existing
- 3 Long-Range Development Plan framework that we have now.
- 4 So there's no necessity to wait for a new LRDP. We have
- 5 updated the CEQA documents associated with the 1987
- 6 Long-Range Development Plan. And, again, if you have
- 7 specific concerns having gone through those documents,
- 8 please let us know during the scoping period and we can
- 9 address those.
- 10 And finally, I'm happy to tell you that we will
- 11 have a public hearing review meeting during the 45-day
- 12 public comment period for the draft EIR. And I think
- 13 that's all the questions.
- 14 MR. SHARP: I am a North Side neighbor.
- 15 Question. Do you have any models for this kind of
- development elsewhere at LBNL or elsewhere on the UC
- 17 Berkeley site? Basically a private developer designs,
- builds, owns, maintains and leases back a site.
- 19 MR. PHILLIBER: Jim, I'll be very happy to
- 20 turn this question over to David Tudor.
- 21 MR. TUDOR: The University of California has
- 22 been doing this for housing for some time. I don't know
- 23 whether they've been doing it in this area or not. I
- 24 know that they either have a waiver or just completed a
- 25 project like this at UC Irvine.

- 1 The Department of Energy has started doing this in
- 2 other places in the country. The Lab at Oakridge has
- done this same sort of thing where we have a private
- 4 developer come in and build a building, own it, operate
- 5 it and lease it back to the occupants in the Lab.
- 6 So it's not a new concept. It's new for us. We
- 7 haven't done it. I'm not sure that anything would
- 8 happen at University of California at Berkeley, but
- 9 other UC systems. And we have the support of the
- 10 University of California Office of the President who's
- 11 been helping us with all of this.
- MR. SHARP: Has a developer been selected
- already, or is it to be an RFP down the line?
- 14 MR. TUDOR: We have issued an RFP, and we've
- 15 selected a developer. And we're in the process of
- 16 negotiating with him right now. We issued a public
- 17 request for qualifications some time ago. And we got
- 18 all of these in, and of that we did a short list and
- 19 requested RFP only from a short list, as I remember,
- 20 which was three developers --
- MS. POWELL: Spell out what RFP means.
- 22 MR. TUDOR: Excuse me. Request for proposal.
- 23 Additionally, what we had was a request for
- 24 qualifications, what we call an RFQ. And it's just
- 25 describe the project. It's a public announcement so

- 1 anyone could respond to it. And then we received
- 2 proposals for the qualifications. We went through them
- 3 and selected, did a short list, a selection. And then
- 4 we sent out the Request for Proposal, which means that
- 5 particular building design which the successful
- 6 proposer's building was that we proposed here. We are
- 7 in the process of negotiating now.
- 8 MS. BERNARDI: What's the name of the
- 9 developer?
- 10 MR. TUDOR: OJO. It's a consortium of Overaa
- 11 Construction, which is a construction company based in
- 12 the East Bay with an office in Richmond. They've done a
- 13 lot of work at the University of California.
- MS. BERNARDI: Can you spell it?
- MR. TUDOR: It's O-v-e-r-a-a. Overaa
- 16 Construction. The other two members of the consortium
- 17 are Charles Jones, who is a private building owner and
- 18 maintainer that has operated and owned buildings and
- 19 leased buildings to LBL in the past.
- 20 And the other is a financial developer -- I think
- 21 it's EFC Corporation -- Charles Euwal, (PHONETIC) who is
- 22 a real estate developer. He owns buildings in Berkeley,
- in this area, and also in the Bay Area. So it's a few
- 24 people. The joint venture to this project is called
- 25 OJO.

- 2 Duyvsel. I live on the North Side. I have three
- 3 questions for you, sir. Thank you.
- 4 I am a little confused about the parking lot. You
- 5 were saying that there is basically no need to have no
- 6 more cars coming in because there are no more employees
- 7 coming in the building. My understanding is, well, you
- 8 want to build a parking lot because you want to get rid
- 9 of the dirt. But that's a little too cheap for me to
- 10 follow.
- 11 The second question I have is I would like to have
- 12 your opinion about something. I was involved in the
- past several times in the CEQA-related issues in the
- 14 University, and a couple of times in the process and by
- 15 the end of the CEQA, finalizing that. A couple of
- 16 critical points came up in the process. And then I was
- 17 always very confused, and that's why I wanted to get
- 18 from you.
- 19 Then you were saying like, "Well, we don't have to
- 20 answer these questions because we've exempt from CEQA."
- 21 I don't understand that. I know you're running your own
- laws, but I question your sincerity about how far you
- 23 want to go in the CEQA process. It's my understanding
- in my experience you're saying, "We're exempt. We don't
- 25 have to answer this. We don't have to follow this."

- 1 Why not? And that's the opinion I want to hear
- from you. Why not change the laws a little bit and say,

- 3 "We have to listen to the CEQA. We have to get through
- 4 a new process. We can't exempt ourselves from the CEQA
- 5 process in critical points." And also including why not
- 6 being part of CEQA laws and CEQA regulations and CEQA
- 7 ordinances? Then they are a part of the CEQA. I think
- 8 we share -- the City of Berkeley and the residents and
- 9 the citizens and the university -- share the same
- 10 physical landscape. We live together. We share too.
- 11 But you not allow the city to be part of the process as
- 12 equal partners in that respect. I'd like to have your
- 13 feedback.
- 14 And then No. 3 is related to that. In what level
- is the City of Berkeley now involved in this process?
- 16 Thank you.
- 17 MR. PHILLIBER: Thank you for those questions.
- 18 The parking lot question is a particularly astute one.
- 19 And the question was why are we building additional
- 20 parking spaces when we say we're not bringing more
- 21 people up to the lab? It's a good question.
- This idea of a parking lot has been around for
- 23 quite a while, the desire or the need to have this
- 24 particular parking lot in this general area. That's
- 25 because it would serve what we call Building 50 and

- 1 Building 70 complexes. And Terry, would you point those
- 2 buildings out so people can see it?
- 3 This is the densest in terms of employment

- 4 population. This is the densest area of the Lab. It's
- 5 also probably by far the most underserved for parking.
- 6 So it's not to say that we have a parking shortage
- 7 sitewide. But we definitely do have a parking shortage
- 8 in this particular area.
- 9 We have a big site, and so we have a parking
- 10 shortage in one area and maybe not a parking shortage in
- 11 another areas. What we end up getting are people
- driving to the Lab, they go to the parking lot of what
- 13 would be their choice, which would be right next to
- 14 where they work. They drive around looking for parking.
- 15 They don't find it there. They drive somewhere else
- 16 further out, and they don't find it there, and they keep
- 17 going further. They can actually end up driving about
- as far as a mile on our site because of the way the
- 19 Lab's configured, looking for a parking space before
- 20 they find one. That's not to say they won't find them.
- 21 If they drive here, we've got parking for them. It's
- just that it's inconvenient. It's environmentally
- 23 unfriendly. They spend a lot of time in their car. It
- 24 frustrates people. They get to work late, that sort of
- 25 thing. That's why having parking here, we want to put

- 1 parking where the drivers are, essentially. So that's
- 2 our answer to your question as to why, again, we can add
- 3 more parking spaces but not see that as adding drivers.
- 4 Because again, this project is not going to grow our

- 5 population. We think the people who want to park in
- 6 the Lab currently can park. It's again, just not a
- 7 pleasant experience.
- 8 Your second question, if I characterize it
- 9 correctly, is that in your experience with other
- 10 agencies or other institutions, you've been frustrated
- 11 by CEQA, I guess, institutions that adhere to the letter
- 12 of CEQA and don't go any further beyond that in what
- 13 they provide to the public. Was that what you were
- 14 asking, as well as why -- I think there was a second
- 15 part of the question is why we don't adhere to
- 16 regulations and zoning imposed by the City of Berkeley.
- 17 MR. VAN DUYVSEL: If you've involved in CEQA
- as a part of the democratic process, but then when it
- 19 comes to a certain point -- it's happened in the past in
- 20 one of your projects -- you exempt yourself from the
- 21 process. How sincere are you?
- MR. PHILLIBER: We're very serious about doing
- 23 everything that's laid out and required in CEQA, which
- 24 again is California state law. And we will certainly
- 25 adhere to the best of our ability to the fullest extent

- of that law. Once you get beyond that, I think what you
- 2 have to do is send us a comment letter and tell us
- 3 specifically what you'd like Berkeley Lab to do that
- 4 goes beyond what's required. Otherwise, I can't
- 5 specifically address your question. Berkeley Lab

- 6 certainly does a lot of things that it's not required to
- 7 do by the law that we think are good relations and good
- 8 practices. I think you just need to help us by
- 9 identifying specifically what you'd like those to be.
- 10 MR. VAN DUYVSEL: It's already clear. You are
- 11 the State, and the State puts some laws on the books.
- 12 But you're saying you exempt yourself from the law
- 13 itself. This is ridiculous. Why not change the whole
- 14 process, like a real democratic process, that you can't
- 15 exempt yourself from your own laws? That's what
- 16 happened in the past. I want to change that. Do you
- agree with that, or do you disagree to that?
- 18 MR. PHILLIBER: I don't quite understand the
- 19 question.
- 20 MR. VAN DUYVSEL: Well, maybe somebody else
- 21 can shorten it a little bit.
- MS. THOMAS: I think he was talking about the
- 23 UC Regents approving the project. Is that sort of what
- you're saying?
- MR. VAN DUYVSEL: It's part of it.

- 1 MS. THOMAS: It's a comment.
- 2 MR. PHILLIBER: Again, I think your quarrel is
- 3 probably with the State legislature and not with the
- 4 Berkeley Lab.
- 5 MR. VAN DUYVSEL: Okay, but there are
- 6 questions. At what level is the City of Berkeley

- 7 involved?
- 8 MR. PHILLIBER: Oh, yes. The Director of the
- 9 Facilities Division, Mr. George Reyes, who spoke first,
- 10 has met with Mayor Bates -- I'm not sure how many times
- 11 so far -- specifically to address that topic, to find
- 12 out how can we interact better with the city and better
- 13 with the community. And it's something that's of mutual
- 14 interest, I think at least with those two parties. And
- 15 we know that you're interested in that as well or you
- 16 wouldn't be here tonight.
- 17 We have sent numerous copies of the Notice of
- 18 Preparation to all levels of City agencies at Berkeley.
- 19 Again, we have a repository at the Berkeley Public
- 20 Library for all of our relevant documents to this
- 21 project. We have had some conversations, and we will be
- 22 having additional conversations with the City staff.
- 23 We have some City staff right here if you would
- 24 like to comment.
- MS. PACHECO: I'm here on behalf of the City

- 1 staff. I'm Mary Ann Pacheco and this is Grace Maguire.
- 2 We work with the City Manager's Office. And actually
- 3 there's been a fair amount of preparation on our part as
- 4 far as making sure our Planning Department and our
- 5 Senior Planning Staff are involved in reviewing the
- 6 project. They're based as a council item on the July
- 7 8th City Council agenda asking that we go into a more

- 8 deep review of this project because we do have an
- 9 Environmental Impact Report that's going to be issued.
- 10 We're also going to be making comments with respect
- 11 to the Draft EIR, and we'll also probably be having a
- 12 sort of coordination team set up in our office with a
- 13 lead person and have Planning staff and Legal working
- 14 with us on this. And I think that both the City Manager
- and the Mayor for sure -- and Councilmember Dona Spring
- 16 has also talked with us about having a much more active
- 17 lead on coordinating with the community and with the Lab
- on this one. So we're here to start our work on this.
- MR. PHILLIBER: Thank you.
- 20 MR. METZGER: I'm Dean Metzger. I'm on the
- 21 Transportation Commission of the City of Berkeley; also
- the president of Seeno (PHONETIC), our neighborhood
- 23 association.
- 24 And a couple of things. The transportation part of
- 25 this thing needs to be moved to the forefront. A couple

- 1 of reasons for that. While you're going to be moving
- 2 all this dirt off this parking lot, what happens to all
- 3 the concrete steel that comes up first? What happens to
- 4 the infrastructure to those streets? Who is going to
- 5 pay for repaving and fixing those streets after the
- 6 construction is done? You guys have that as part of
- 7 what's going on here.
- 8 The other issue, of course, is traffic itself. You

- 9 probably have an opportunity here to help the city in
- 10 its congestion, if you will, by offering the people that
- 11 are not driving different ways of getting to the Lab
- 12 without using their cars. And that should be done as
- 13 well.
- 14 AC Transit, maybe you should give them passes for a
- 15 year, so that they can get used to riding AC Transit
- and maybe not go back to their cars. But I think that
- 17 you really need to get interested in the transportation
- 18 part of it because the North Side now has been impounded
- 19 by the UC construction, all their projects going on, and
- 20 now you want all these things happening as well, and yet
- 21 nobody talks about the transportation issue, including
- 22 our City planners. They totally ignore the
- transportation issues when all new projects come to
- 24 Berkeley. And we need to change that because we are
- 25 headed for gridlock, if we're not there already. At

- 1 rush hour, we pretty much are.
- 2 But as the university grows, if we don't improve
- 3 the infrastructure of Berkeley, we're basically are
- 4 going to be gridlocked all day instead of at rush hour.
- 5 And so you really need to think about what you're doing
- 6 here to the infrastructure of the city. And all of us,
- 7 including yourselves, your employees are having a more
- 8 difficult time getting to work. Your shuttle buses
- 9 can't get in and out of the campus because we've got our

- 10 streets plugged up. And so we're just going to continue
- on this merry go round of having more and more traffic
- 12 and more and more cars in Berkeley, and finding no
- 13 solutions for it.
- 14 So I urge you to switch this transportation to a
- 15 higher level so we can have a public discussion about it
- and perhaps find some solutions to the problems that you
- 17 already present to us, and you're going to be presenting
- 18 more with more parking. Thank you.
- MR. PHILLIBER: Thank you.
- 20 MR. PRICE: Hi. I'm Phil Price. I'm a member
- 21 of the Live Oak Coast Creek Neighborhood Association but
- 22 I'm also -- this is my tenth year at North Berkeley
- 23 Laboratory. Actually, it will be 11 years three months
- 24 from now. I'm in the Environmental Energy Technology
- 25 Division which was mentioned earlier as doing all this

- 1 great stuff for energy and the environment, and in a way
- 2 I'm the public face of the Department in the last six
- 3 months to a year. I've given several TV interviews,
- 4 some radio interviews and stuff. I'll tell you why I
- 5 mention all that later. In other words, I'm not just
- 6 some schmoe who worked at the Lab for six months.
- 7 I went to one of the foundry meetings earlier and
- 8 had some questions and some minor objections to some
- 9 minor elements, but the people were saying, "Oh, the
- 10 foundry is bad." This is horrible. The parking lot,

- 11 specifically.
- 12 The building site is currently, as you know, a
- growth of Coast Live Oaks, which is the only tree that's
- 14 protected by the City of Berkeley, so this would at
- 15 least need a variance if you were to build it in the
- 16 City of Berkeley. So this maybe comes into play with
- 17 what could you do to go above and beyond what you're
- 18 required to do.
- 19 One thing you could do, since really, the land at
- 20 the Lab is within the City of Berkeley, you can act as
- 21 though you're a City of Berkeley -- just like anybody
- 22 else, and follow the rules. And I don't think you would
- 23 be allowed to build this project. The building,
- 24 possibly.
- 25 The parking lot would fill in the creek. I commute

- 1 by bike. In my younger days five years ago I used to
- 2 ride up and down. Now I take the shuttle up and I ride
- down. But I know that's definitely a creek. I don't
- 4 care what you call it. "Oh, it's wet eight months a
- 5 year."
- 6 "No, it's nine." Whatever. It's a creek, and it's
- 7 a creek bordered by trees, and this project would fill
- 8 it in. It's also got Live Oaks in it. I saw some deer
- 9 grazing there. I like the deer at the Lab. It's a
- 10 benefit to me.
- 11 Visual impacts. I don't know if you have to count

- 12 them if they're not visual impacts to the public at
- 13 large, but certainly the parking lot would be a visual
- 14 impact to the cafeteria. You can stay there and look
- 15 out over what will be your parking lot, our parking lot.
- 16 When I go to the cafeteria, I'm not fond of the idea of
- 17 looking down on a parking lot rather than the trees that
- 18 are there now.
- 19 Also the idea, the suggestion that it wouldn't
- 20 increase traffic, you have to know that's not true.
- 21 Lots and lots of people take the shuttles because
- 22 parking is inconvenient at the Lab. People who are
- 23 visiting us -- we had some visitors and they knew from
- 24 having visited the Lab before, parking is really hard,
- etc. "Oh, we might be able to get you parking passes."

- 1 They said, "No, that's okay. Why don't we meet for
- 2 lunch down in Berkeley, and we'll take the shuttle up to
- 3 the Lab." So that's what we did. So I can assure you,
- 4 there are people who would drive who do not now drive
- 5 because there's not adequate parking or not perceived to
- 6 be adequate parking. So the idea that there's not going
- 7 to be any parking problem, that is absolutely false.
- 8 Ditto for traffic.
- 9 The final thing is, just from workplace quality, I
- 10 don't know if that's something you're supposed to take
- into account too, the effect on the workers, but I will
- 12 quit before the Lab builds that parking lot, which means

- 13 I better get my resume in order because it looks like
- 14 you're planning to start construction in Spring next
- 15 year. But the building I might be able to live with or
- 16 might not.
- 17 I think there are still some alternative sites you
- 18 should consider. But the parking lot is totally
- 19 appalling. It's totally wrong. The Lab should not be
- 20 allowed to build it. I hope that there's a legal way to
- 21 stop us, you, us, the Lab, from building it. No matter
- 22 how you slice it, "Oh, we'll replant trees," whatever,
- 23 you're burying a creek to build a parking lot. The
- 24 irony here is that in my division one of the little
- 25 projects people work on is how bad it is to replace

- 1 riparian corridors -- or any kind of vegetation
- 2 actually -- with parking lots. The idea that we would
- 3 propose this is totally, totally awrong. It's
- 4 ridiculous. So I think that covers all of my -- yeah.
- 5 If I have anything else, I'll let you know.
- 6 MR. PHILLIBER: We appreciate your comments.
- 7 And again, we look forward to your comments in writing
- 8 as well if you care to do that.
- 9 MR. PRICE: I want to save my job, but I'm
- 10 going to stop that parking lot.
- 11 MR. PHILLIBER: You're a Berkeley Lab
- 12 employee. You're educated on these issues. You know
- 13 the site. This isn't the time for us to rebut perhaps

- 14 your characterization of the site, but I will tell you
- we've hired and we'll have qualified certified
- 16 biologists, hydrologists, geologists, people who are
- 17 expert in these areas, including the resource agencies,
- 18 who will go out there. They'll make a determination. While
- 19 we appreciate your opinion, that this is a Coastal Live
- 20 Oak grove and that this is a creek versus an
- 21 intermittent drainage that occurs between some upland
- 22 pipes and lower pipes and this just happens to be an
- 23 area carrying water from one pipe to another --
- MR. PRICE: There weren't pipes until we put
- 25 them in. We helped put them in. They were creek.

- 1 MR. PHILLIBER: Sure. So again we appreciate
- 2 and welcome your comments. We will have experts who
- 3 will tell us as well as the agencies whom you probably
- 4 trust more than you do us.
- 5 MR. PRICE: It might not be illegal. It's
- 6 just wrong.
- 7 MR. PHILLIBER: But I think the expert opinion
- 8 of the agency is something that sounded like it would
- 9 hold more sway with you, and that's what we will be
- 10 presenting in the Environmental Impact Report. So
- 11 again, we look forward to your comments during the
- scoping period as well as to the analysis by the experts
- 13 and the governing agencies on these areas. Thank you.
- MS. SIHVOLA: I just wanted to make a comment

- 15 about your last statement. This is the 1875 map of the
- 16 Strawberry Valley. And this shows the watershed as it
- 17 was at that time. This is a significant creek. It is
- 18 right here. The headwaters they go through all of the
- 19 construction and so on.
- 20 This is a historical creek. It exists. As you
- 21 know, creeks usually continue to flow in the same area
- 22 where they have done throughout the years. You have
- 23 done a lot of designation of this watershed during the
- 24 past 60-plus years. But this is truly a historical
- 25 creek. It has a name. It is called Cafeteria

- 1 Creek in all of the Laboratory documents.
- 2 So I have a question. This was a comment to
- 3 your -- or an explanation/comment to what you said in
- 4 response to his comment. The Berkeley Lab has a
- 5 Stormwater Pollution Prevention Plan, and indeed the
- 6 Cafeteria Creek is a creek in this plan.
- 7 There are four different watersheds on the area
- 8 where these two constructions are proposed fall into the
- 9 Stadium Hills watershed and the North Fork of Strawberry
- 10 Creek watershed, which is also known as the Blackberry
- 11 Creek watershed. And as we all know, the Chicken Creek
- 12 watershed and the other Strawberry Creek watershed, all
- 13 the tributaries drain to Strawberry Creek as does
- 14 Cafeteria Creek.
- So it is a significant tributary to Strawberry

- 16 Creek, and I was absolutely appalled to see your map
- 17 without the creek in it. I couldn't imagine what in
- 18 hell you guys are doing. You can see the topography.
- 19 The creek is right there. The topography will show you
- 20 where the creek goes. It's blackened out. I mean, what
- 21 kind of planning are you doing?
- 22 Secondly, I want to really comment on the Comment
- 23 Period for this document. It's ending July 18th. This
- is the July 4th weekend. That's why there are so few
- 25 people here. After July 4th weekend, there are only

- 1 nine working days for anybody to comment on this
- document. You cannot realistically reach anybody. And
- 3 I am asking that you absolutely extend the comment
- 4 period at least by 30 days so that the people who come
- 5 back from vacation after 4th of July will have time to
- 6 look at the document and comment.
- 7 So I think it is a reasonable request to at least
- 8 extend the comment period until mid-August, if not until
- 9 the end of August. This is ludicrous to have these
- 10 meetings and comment period nine working days, holiday,
- 11 middle of the holiday season. It's totally inadequate
- 12 and follows the Laboratory's historical practice which
- 13 we have been hoping will at some point change and
- 14 hopefully talking with the City, you will change this
- 15 practice because it does not serve the community.
- Now, I have a question. I wanted to find out what

- is the status of the Lawrence Berkeley Laboratory's
- 18 contract with the UC's -- well, UC's contract with the
- 19 Department of Energy. The old contract expired in
- 20 September of last year. For several months there was no
- 21 contract. Can you tell me if the contract has been
- renewed or has it been extended? And what is the
- 23 current status of the contract?
- 24 The current administration is trying to get UC out
- of managing all of the Department of Energy

- 1 Laboratories, so I wanted to get a status on the
- 2 contract right now, and if there is a contract, what
- 3 kind and until when. When will it end?
- 4 And then my last question is, does the Lawrence
- 5 Berkeley National Laboratory have a watershed management
- 6 plan, and where can we get a copy? I would personally
- 7 like to have a copy of that plan. Thank you.
- 8 MR. PHILLIBER: I may have missed your first
- 9 question. You might have to repeat it. As far as the
- 10 status of the contract, I'm not really knowledgable
- 11 about that.
- MS. SIHVOLA: Can somebody here in the
- 13 audience answer?
- MR. PRICE: I work there also, and I have no
- 15 idea.
- MS. SIHVOLA: Do you know if it has been
- 17 renewed or extended?

- 18 MR. PRICE: I have no clue. I'm still getting
- 19 my paycheck.
- 20 MS. SIHVOLA: Okay. Here is the public
- 21 relations person. What's the status?
- MS. POWELL: We'll get back to you on that.
- 23 We'll find out.
- MR. PHILLIBER: You asked about Watershed
- 25 Management Plan. Again our site water specialist isn't

- 1 here tonight.
- MS. SIHVOLA: Who is it?
- 3 MR. PHILLIBER: Her name is Ginny Lackner.
- 4 MS. POWELL: We can find out. I don't know.
- 5 I have not heard of one. But again, I'll find out.
- 6 MS. SIHVOLA: I'd like to officially request a
- 7 copy of a Watershed Management Plan for the Lawrence
- 8 Berkeley National Laboratory. I think it's probably the
- 9 only national laboratory that is located in a
- 10 significant watershed. I think there was some other
- 11 questions, were they?
- 12 MR. PHILLIBER: Correct me if I am wrong. You
- 13 had some concerns about the identity of waters on the
- 14 map and concerns in general about the water bodies on
- 15 that site. And again, there's nothing I can
- 16 specifically answer here. That's why we're doing an
- analysis, as I mentioned to Phil, and why we have
- 18 experts who are going to go in and characterize that for

- 19 us and tell us what exactly we're dealing with today as
- 20 opposed to 1875.
- 21 MR. PRICE: What about the extension? That's
- one of her questions. The extent of the process?
- MR. PHILLIBER: Oh, I'm sorry. That's right.
- I can't make that decision here. It's not my decision
- 25 to make. I'm not rightfully sure who would make that

- 1 decision at this point. But if you consider submitting
- 2 that question now, we will consider it and bring it to
- 3 the appropriate level where that decision can be made.
- 4 MR. VAN DUYVSEL: What is the appropriate
- 5 level? Who is it?
- 6 MR. PHILLIBER: I'm not exactly sure who would
- 7 make that decision. We'll go through our management
- 8 chain to see where that's --
- 9 MR. PRICE: For what it's worth, I'd like that
- 10 too. I'm about to go on vacation, although I can write
- 11 something up tomorrow, I'd rather --
- 12 MR. PHILLIBER: Sure. Give me your E-mail and
- 13 I'll make sure.
- 14 MS. THOMPSON: You offered to conduct a tour
- 15 up there, which I think many people would like to take
- 16 you up on. And I hope this will be done before July 18
- in case the deadline is not extended.
- 18 Another thing I would suggest (since most of us
- 19 have no access to the site and have never seen the

- 20 creek, and it's a good thing that we were told about
- 21 this) is that you put up a photograph on the website, at
- least one, for the benefit to the public who has no
- 23 access to the site, I mean to the geographical site.
- MS. POWELL: Good idea.
- MR. PHILLIBER: We'll also definitely have

- descriptive information in the Environmental Impact
- 2 Report. And again, if you have a specific request as to
- 3 what that descriptive information should include, again,
- 4 that would be a good thing to include in your comments
- 5 or in your scoping comment letter to us.
- 6 MR. LIMBACH: I'm a North Side resident. And
- 7 I'd just like to make first a comment that kind of ties
- 8 into this most recent discussion regarding the creek and
- 9 what Roger was talking about earlier, and I do have a
- 10 question.
- 11 You mentioned that you'll have experts, people who
- can answer the questions that's been brought up
- 13 regarding the creek and the existence of the creek and
- 14 the Live Oak grove, etc. And based on collectively our
- 15 experience with this process in the past is you will
- 16 have those experts come in; they will make their
- 17 comments; they may very well say, "There's a significant
- 18 unmitigatable impact." What that does is it satisfies
- 19 the requirement, crossing the T's and dotting the I's in
- 20 the process, and you go ahead with it anyways. And

- 21 that's the frustration that we have had in the past and
- 22 that you might very well see with this project going
- 23 forward in your backyard. You might say, "Yep. It's a
- 24 creek. Yep. There's trees that are going to be
- 25 damaged. Sorry. We're going to go forward." That

- 1 brings together what he said in I think in a clear-cut
- 2 example of the issue that's been raised.
- 3 The question I have is you stated several times
- 4 that this project is not going to increase the working
- 5 population at the lab. And I'm curious as to whether or
- 6 not the impact study, the EIR, is going to use that as
- 7 its base assumption for any of the impacts that are
- 8 studied on traffic, etc, or are they going to have -- is
- 9 that going to be a baseline? And then are they going to
- 10 study the upside, where, in all likelihood, as we know,
- 11 you're going to fill a vacuum. When it's available,
- 12 you're going to have more people in there. Are they
- 13 going to take into account an upside as to -- instead of
- 14 240, you're going to have 500 people?
- 15 MR. PHILLIBER: That's a good comment and a
- 16 good question. To address the question first, we will
- 17 definitely do a project-level analysis of
- 18 construction-related impacts because that's what will
- 19 definitely be a part of this project. We will have
- 20 trucks bringing in construction materials up to the
- 21 site, and that will need to be addressed in the

- 22 analysis.
- 23 CEQA requires that we analyze what is reasonably
- 24 foreseeable. To characterize the situation
- 25 post-project, if it were to occur -- it's used -- we

- won't have a vacuum by any means. This is only
- 2 addressing in a very small way the deficit of space we
- 3 have for our workers. And while I know Phil mentioned
- 4 that this issue is important enough to him that he would
- 5 quit working at the Lab, we have several times more
- 6 people who might not work here or might not come to the
- 7 Lab because they don't like the accommodation and space
- 8 that they have.
- 9 MR. PRICE: That's great.
- 10 MR. PHILLIBER: But I think that our point is
- 11 here that it won't be a vacuum. There's a definite need
- 12 for this. We don't want to go back or continue the
- 13 trend any further of providing inadequate space for the
- 14 folks here.
- 15 This building would specifically be for 240 people.
- 16 We're not going to compress this building. It's not even
- 17 part of our plans to do so. We would rather provide
- 18 space than to stick people in inadequate conditions. So
- 19 it's not reasonably foreseeable in the near future, or
- 20 even in the further term future, that this particular
- 21 project is going to change our rate of growth, or that
- 22 it's going to draw people to the Lab.

- 23 However, I think maybe what you're more interested
- in is our long-range growth plans. That's a
- 25 programmatic question. It's something that we deal with

- 1 in the Long-Range Development Plan and the accompanying
- 2 EIR. So it's something we will definitely be looking at
- 3 in the upcoming Long-Range Development Plan and EIR that
- 4 we'll be putting together. That's reasonably
- 5 foreseeable.
- 6 MR. LIMBACH: When is that expected to be
- 7 completed?
- 8 MR. PHILLIBER: I know I've stood before you
- 9 folks before and I've projected when that would be out.
- 10 I've been wrong. I'm going to tell you that we would
- 11 like to get that out, a draft Environmental Impact
- 12 Report, along with a new LRDP sometime ideally early
- 13 next year, but I can't even promise you that because
- 14 there's a lot of factors that are beyond my control and
- our control in putting that together. That is the
- appropriate document to deal with our growth.
- 17 We've dealt with it for this growth, and in our
- 18 current LRDP we will deal with future growth. There
- 19 will be a certain limit where we achieve a certain
- 20 limit, and then we've grown to the point that we analyze
- 21 in the previous EIR, and at that point we will
- 22 definitely need to have an LRDP before we can grow any
- 23 further. And so I think the concern that we might

- 24 have -- whether it's this project or some other series
- of projects -- we might have long-term growth, is valid

- 1 and it's true. We do project slow and steady growth in
- 2 the Notice of Preparation we put out a couple of years
- 3 ago for the upcoming LRDP EIR. We're not backing down
- 4 from that. That rate hasn't changed from this project,
- 5 whether or not we build this project or not.
- 6 So we will do traffic analysis for long-term growth
- 7 in a programmatic document. It's not reasonably
- 8 foreseeable in our view for this project. Again, this
- 9 project is to, again, decompress workers who are
- 10 currently doubled and tripled up in space; that it's
- 11 just unacceptable.
- MS. BERNARDI: Where are the employees now
- located who are going to be relocated at this building?
- 14 Could you tell us where they're located and what will
- happen to the office sites that they now occupy?
- 16 MR. PHILLIBER: Virtually throughout the
- 17 entire Lab, we could point to places where workers are
- 18 compressed or overcrowded. The decisions have not been
- 19 made at this time specifically who is going to get to
- 20 move into this building, which programs from which
- 21 people.
- MS. BERNARDI: Well, just name some areas
- 23 where you know there is overcrowding.
- MR. PHILLIBER: Gosh, I can't tell you places

- 1 MS. BERNARDI: You plan this without having
- any idea of where there's overcrowding?
- 3 MR. PHILLIBER: There is overcrowding
- 4 throughout the entire Lab. The Building 15/70 Complex is
- 5 a great example of areas where we have far too many
- 6 workers in a space right now.
- 7 And to get at the second part of your question, we
- 8 spoke about the word "vacuum" before and how that
- 9 doesn't apply here. We will not have, I can assure you,
- 10 a vacuum of people in unoccupied space where we can
- 11 build this project. We'll still be very underserved by
- 12 space.
- MR. PRICE: I'd like to make a couple of
- 14 points on this. First of all, Building 88 is half
- occupied by the 88 cyclotron. It's a very useful
- 16 piece of scientific equipment that was used for lots of
- 17 really key discoveries. It played a role in a Nobel
- 18 Prize or two up at the Lab. It's now contaminated, and
- 19 that portion of it has stopped funding. It isn't being
- 20 used anymore. And that's contaminated, low-level
- 21 contamination. It's unoccupied.
- 22 This very large building up here, the Bevetron
- 23 Building, Building 51, same deal. It was also a really
- 24 great machine of its time and we learned a lot from it,
- but there is a ring of offices around the outside that

- 1 is occupied. The rest of the building is unused and
- 2 unusable. And then there is another site up on what's
- 3 called the Old Town area, up here. There are some old
- 4 buildings on that that are sort of crying out for
- 5 replacement, but the Lab has decided not to build there
- 6 because of legacy volatile organic compound
- 7 contamination which makes that an inadequate building
- 8 site.
- 9 So basically, the Lab's policy, de facto policy,
- 10 which I know the Lab Director is not happy about, but
- 11 the de facto policy is since there is no support
- 12 available from the Department of Energy to remedy this
- 13 contamination is, "Well, we've contaminated this site;
- 14 we've contaminated this site; we've contaminated that
- 15 site, so let's find another area that's not contaminated
- 16 and build there and go from there." I think it's
- 17 totally appalling.
- 18 As for Building 90, which is overcrowded, there are
- 19 a bunch of people working in, I think it's six
- 20 supposedly temporary trailers out in front of Building
- 90, Building 90A, B, C, D, E, G, H, whatever, and those
- 22 are small one-story buildings. They are very
- 23 energy-inefficient and they're stripped. And people are
- 24 working there. And if the Lab needs more space, a great
- 25 thing to do would be to remove those trailers and build

- 1 a two-story office building there or even three --
- 2 although that would block my view -- but that's okay.
- 3 That's space that could be used.
- 4 My understanding is that the reason that kind of
- 5 thing isn't being pursued is that the Department of
- 6 Energy refused to pay for it. This is a way of sort of
- 7 suckering the Department of Energy in agreeing to pay
- 8 leases year by year because they're not willing to come
- 9 up with the money to actually build a building on site,
- 10 which there are places that could do it like where the
- 11 Building 90 trailers are. And there are other places
- 12 like that, a few small, old, one-story buildings here.
- So I guess the way to turn this into a question is
- 14 that the CEQA requires an analysis of alternative sites.
- 15 I want to make sure that legitimate alternatives, such
- 16 as replacing Building 90 trailers or maybe building in a
- 17 eucalyptus grove somewhere rather than the Live Oak
- 18 Grove and not covering up the creek, some of those real
- 19 possibilities are examined, and it's not just a pro
- forma, "Oh, we looked at an alternative off site in
- 21 Oakland and it's too far to drive, so we're not going to
- do it." There are some places on site where office
- 23 space in this capacity could be provided. I want to
- 24 make sure those things are considered.
- 25 MR. PHILLIBER: I still don't think you turned

- 1 that into a question.
- 2 MR. PRICE: My question: What alternative
- 3 sites are going to be considered?
- 4 MR. PHILLIBER: The NOP has a nice list -- you
- 5 might pick one up on your way out -- of alternatives to
- 6 the project, both components of the project.
- Just for the record -- and we appreciate Phil's
- 8 comments -- but we would like to say, for the record,
- 9 that Phil's opinions on the one hand are very educated
- 10 about the site; however, Phil is not part of our Site
- 11 Planning Group. Phil is not privy to, as far as I know,
- 12 the complex and well-studied issues that are undertaken
- in order to determine what are the best sites.
- 14 We will welcome Phil's comments as to alternative
- 15 locations. He's identified a few. And again, seeing
- 16 those in writing would even be better. But we don't
- 17 want anyone to mistake Phil's comments as being --
- 18 MR. PRICE: I think they can tell I'm not
- 19 speaking for LBL.
- 20 MR. PHILLIBER: You are speaking on your own
- 21 behalf. And they're not necessarily informed opinions,
- 22 especially insofar as areas that you're not privy to.
- 23 And so I just want to be fair.
- 24 MR. PRICE: Since I had input in Bevetron and
- 25 Building 88, I know what I'm saying is true.

- 2 They're funded through the end of the year.
- 3 MR. PRICE: Okay.
- 4 MR. SHARP: I wish Phil were part of your
- 5 group. And I know there is a lot of good solid citizens
- 6 up there who should be a part of your group. To my mind
- 7 as a neighbor, you have a mission, yes. But we also
- 8 have a mission of stewardship of the whole hill. And I
- 9 know you keep trying to push on the Department of Energy
- 10 to get money to help decontaminate and go forward on
- 11 that, and I'm solidly behind you on that, and I wish you
- 12 could pursue it even harder.
- What annoys me, having had a little background in
- 14 planning, is the way these things go with the University
- and with the Lab is you have a Long-Range Development
- 16 Plan somewhere back in time, and it begins to kind of
- 17 decay but you keep kind of building on it. We've
- 18 watched how the University had a long-range goal by
- 19 1990. And in that plan, they had 333,000 net gross
- 20 square feet of things to build up to 2005. Well, we got
- 21 up to 2002, or 2001, and they said, "Whoops. Not enough
- 22 space. We need more headroom." So now there's 325,000
- 23 gross square feet of space, net space, that was created
- 24 with the northeast quadrant.
- I see the same thing happening here, where you

- 1 haven't yet gotten together the resources to go forward
- 2 and do a proper planning. You haven't really looked --

- 3 if you had cleaned up sites Bevetron and Cyclotron and
- 4 HLAC or whatever it is -- ILAC -- that's a lot of space.
- 5 I would like to be able to visualize how that plays into
- 6 your current state's growth state.
- 7 But this is very difficult for me to see what's
- 8 going on, other than, "Hey. Let's go with a developer.
- 9 We don't have to bother Department of Energy. Let's go
- 10 with this now. And let's use a simple idea. Let's just
- 11 move it over and cover up the creek."
- 12 What happens if you get severe resistance, say, or
- 13 a bad reaction from Core of Engineers, Fish and Game,
- 14 Water Regional Quality Board, would you unbundle that
- project and just go with the building? And is that
- 16 being considered? And then say, "Okay. We'll try it
- out." That will be considered in this, I presume
- 18 somehow.
- 19 MR. PHILLIBER: We'll look at that as an
- 20 alternative. Jim's question, I believe, at the end of
- 21 his comment was if we were to not get a permit, and if
- 22 we were required to get a permit to build a parking lot
- 23 portion of this project, would we go ahead with the
- 24 building? Is that fair?
- 25 We look at that as an alternative. We sort of

- 1 separate the two.
- MR. SHARP: It increases the cost, I think,
- 3 right?

- 4 MR. PHILLIBER: I can't speak to the cost of
- 5 the thing, but what it would do is send several thousand
- 6 trucks full of dirt through the streets of Berkeley.
- 7 That's something that we really want to avoid.
- 8 MS. BERNARDI: That's happening anyway.
- 9 MR. PHILLIBER: It may be happening, but it's
- 10 not right now happening from Berkeley Lab, and that's
- 11 the way we'd like to keep it, if we can.
- 12 Something else Dave Tudor mentioned that there were
- 13 two phases on the parking lot project, the second phase
- 14 being an optional phase, and that would be to add more
- 15 soil to the site, which wouldn't increase the footprint
- of the fill. There wouldn't be an impact that way from
- 17 the second phase. It would basically fill it up a
- 18 little higher, create a bigger plateau and allow more
- 19 parking. What would be nice about that, and the reason
- 20 we put that in, is because we don't foresee a specific
- 21 project that would provide that soil this time.
- 22 However, in the near future, if such a project did come
- 23 about, again, we want to use this site for soil disposal
- 24 against sending thousands of trucks through the city of
- 25 Berkeley. As you mentioned, that's a big problem right

- 1 now with the City and with the infrastructure in the
- 2 streets. It's sending these trucks.
- 3 And so there's a lot of trade offs. All I can say
- 4 about that -- and I can't really address it

- 5 specifically -- but just say -- and this goes for Phil
- 6 and everyone, as well as you, Jim -- that there are no
- 7 easy sites. If there were easy solutions, we promise we
- 8 would have done it a long time ago. There's lots of
- 9 factors that go into siting. Most of them go over my
- 10 head. I just deal with the sites that we finally
- 11 arrived upon. We try to choose the best site. We try
- 12 to weigh all sorts of factors. Legacy use issues are
- one factor. Cost. Who will fund. All of these things
- 14 play into this. And all I can tell you is we have a
- 15 great need for this space, and so we're looking for the
- 16 most optimal solution to that.
- 17 MR. PRICE: Are you saying all other sites for
- 18 the future are going to be worse than this parking lot?
- MR. PHILLIBER: I'm not saying that. It
- 20 depends on what factors you want to weigh. But this is
- 21 the best solution we can come up with. That's a more
- 22 philosophical discussion, I'm sure, what the various
- 23 values are and what the actual impacts would be; a
- 24 discussion we'll better be able to have once the experts
- 25 have gone through and told us what the exact impacts

- 1 that we'd be looking at through this project would be.
- 2 MR. METZGER: The construction of the new
- 3 hospital about 20 years ago -- I lived on Prince Street.
- 4 We had all these big trucks hauling all this concrete
- 5 and steel, and it collapsed the sewer system on Prince

- 6 Street at the time. The City of Berkeley paid for
- 7 that. What happens if this happens on Hearst Street or
- 8 other streets in Berkeley when we collapse the sewer
- 9 system? Does the City still have to end up paying for
- 10 it, or is LDL going to come up with the money to fix it?
- MR. PHILLIBER: I don't know the answer to
- 12 that question, but perhaps --
- MS. PACHECO: Well, I think that the City
- 14 would try to put together some sort of mitigation
- 15 against that so that the Lab covers the cost of
- 16 unforeseen accidents, you know, problems with
- 17 infrastructure.
- 18 MR. METZGER: But what does the City have in
- 19 its basket of things to make sure that the Lab would do
- 20 that? I haven't seen the City use much --
- 21 MR. PRICE: We could write a very stern
- 22 letter.
- 23 MS. PACHECO: You could write a letter. We
- 24 are actually exploring all sorts of interesting ways to
- 25 better coordinate with the Lab. I think actually we may

- 1 have some maybe a more defined presence in this next
- 2 couple of years with respect to long-range development
- 3 planning both with the Lab and the UC Berkeley campus.
- 4 The City Council expects no less.
- 5 And I think actually another thing -- not to tip
- 6 our hand to the Lab or anything -- but we have a fairly

- 7 united City Council now; whereas before there was some,
- 8 I think, serious maybe behind-the-scenes issues that we
- 9 were dealing with. So I think there may be a little
- 10 more consensus from the community than we've had before.
- 11 I don't know what legal enforcement issues will come to
- 12 bear in that, but we're definitely looking at them more
- 13 closely than we have in the past.
- MR. METZGER: But I guess my point is I
- 15 believe the City and the Lab ought to have an agreement
- 16 before this project goes forward so that the contingency
- is covered. Otherwise, what difference does it make?
- 18 MS. POWELL: That's actually a very good
- 19 point.
- 20 MR. PHILLIBER: I don't know how to
- 21 specifically -- there may be agreements in place that I
- 22 certainly wouldn't know about. A good comment again. A
- 23 good thing to include in your comment letter.
- MS. THOMAS: I'm scrutinizing or trying to
- 25 figure out why this project isn't included in the LRDP.

- 1 I was going through some of my Lab filing boxes and
- 2 found -- I think it was Letters of Preparation for the
- 3 LRDP 2002 which was issued in 2000.
- 4 MR. PHILLIBER: In November of 2000.
- 5 MS. THOMAS: Yeah. This is July of 2003. So
- one of the questions I have is has the other study been
- 7 issued on this LRDP? That's one question.

- 8 And also I'm wondering, since this is tiered off of
- 9 the 1987 LRDP as amended, I'm wondering about the
- 10 projections of the administrative population. Was the
- 11 population projection analyzed in that level of detail
- 12 so that it's an administrative population density and
- 13 not just other types of population density? And if so,
- 14 how does administrative population density compare now
- 15 with what was projected?
- 16 Also, I was recently down Addison Street, and I was
- 17 headed towards what I thought was Merrill Lynch, and
- instead when I walked in, I saw Berkeley Lab. I don't
- 19 know if this is some other research facility.
- MR. PHILLIBER: I'm sorry. Where were you?
- 21 MS. THOMas: I was on the corner of Addison
- 22 and Milvia where Merrill Lynch used to be. And there
- 23 was your offices there, and there was a sign that
- 24 described itself as Berkeley Lab. And so I'm wondering,
- one, if that's Lawrence Berkeley National Laboratory,

- one. And then two, where are you all located? And I
- 2 would appreciate that knowledge being incorporated into
- 3 the background material for the EIR since you are
- 4 talking about office space and office growth. Where
- 5 have you grown to?
- 6 Also, you showed some maps in the handout and also
- 7 there, (indicating) some wonderful maps. I've looked at
- 8 the 1987 LRDP, the 1992 LRDP, the 1997 As-Amended LRDP.

- 9 I've seen so many EIRs from this Laboratory, it's really
- 10 just about ruined my life, and I'm not exaggerating.
- 11 And one of my main concerns that I've stated
- 12 repeatedly over and over again, and it's never been
- 13 really taken heed -- unless you're totally litigious and
- 14 you just can't let it go all the time, so you let it go.
- 15 But there aren't these project details about the
- 16 location. So we've included these maps here for this
- 17 group, and I'll wondering will these maps also be
- 18 included in the EIR? I have often wondered whether or
- 19 not the Regeants who approve this thing comprehend the
- 20 site.
- 21 MR. PHILLIBER: You're talking about sites
- 22 that we're showing tonight in the Notice of Preparation?
- 23 MS. THOMAS: Yes. Will this building and this
- 24 parking lot EIR have these maps that in fact do finally
- 25 tell the picture? There are not comprehensive, but at

- least with respect to this location as opposed to being
- 2 so impossibly vague as to be meaningless.
- 3 MR. PHILLIBER: Let me try to answer all your
- 4 questions in order. Your first question was about an
- 5 initial study for the upcoming LRDP EIR. And I probably
- 6 again shouldn't stray too much into that territory, but
- 7 it has come up and is relevant to this project.
- 8 I'll remind you that the NOP that you received in
- 9 2000 did have an initial study in it as an attachment.

- 10 MS. THOMAS: Oh, so it's really old.
- 11 MR. PHILLIBER: It is. We are looking at that
- issue right now as far as what we want to do for the
- 13 upcoming EIR. So that's again something you can always
- 14 contact us with your suggestions and your concerns; not
- so much for this project but for that upcoming project.
- 16 We always appreciate hearing from you.
- 17 As far as how the 1987 LRDP EIR dealt with
- 18 administrative population density, I don't believe we
- 19 did -- it's not particularly relevant to the analysis in
- 20 any way that I can see, but perhaps again the comment
- 21 from you pointing out the relevance of breaking out
- 22 population that way, you would appreciate seeing that.
- 23 I can tell you that administrative personnel actually is
- 24 probably less impacting as far as space and that sort of
- 25 thing than say laboratory workers because they're not

- doing research. They're much more compressed. They
- 2 take a lot less space for an individual and they
- 3 probably use a lot less resources and that sort of thing
- 4 per person. So I can't tell you what the administrative
- 5 trend is, but I can tell you that I'm not sure what the
- 6 case would be --
- 7 MS. THOMAS: Question for clarification. So
- 8 office doesn't mean administrators? The population in
- 9 this office building is not administrative?
- 10 MR. PHILLIBER: It's office workers. It will

- 11 be administrative and office uses. So we don't know
- 12 exactly who will go in. Certainly there will be quote,
- 13 unquote, admin staff and support staff, and that sort of
- 14 thing. There may also be researchers, but they will not
- do any sort of laboratory research in this building.
- 16 This could be a place where some researchers could have
- 17 an office where they keep their books and keep their
- 18 computer. So I don't know if that helps on that
- 19 question.
- 20 On the question of off-site space, the Lab does
- 21 have off-site leased space. We've identified that in
- our 1987 LRDP EIR. I believe it's updated, I believe in
- 23 the amended documents in the supplemental EIR. And it
- 24 changes. Not drastically, but it does change. We go
- 25 through the appropriate CEQA and NEPA processes when we

- do lease space. Just so you know, it's a specific part
- of this project that we would not decompress from an
- 3 off-site lease space to this building, either directly
- 4 or indirectly. I think that's a valid concern, and we
- 5 specifically won't be doing that.
- 6 As far as maps in the EIR, yes. We hope to
- 7 continually improve our graphics as we go on. And I
- 8 will agree with you that our graphics haven't been the
- 9 greatest in the past. And it's something that we're
- 10 definitely working on improving, including maps and that
- 11 sort of thing.

- 12 MS. THOMAS: As an alternative, I would like
- 13 to concur about the decentralized parking. I think
- 14 decentralized parking is actually far more ecologically
- 15 sensitive, progressive, and forward thinking, kind of
- 16 like the Lab, as a research institute. And you know,
- 17 assignments of parking spaces -- I'm sure that a space
- 18 politician, group, committee looked at who parks where
- 19 and how. But it's hard for me to understand why this
- 20 lot would be essential. So I do hope alternatives will
- 21 be considered.
- 22 Also, I wondered why you didn't speak at the City
- 23 Council's presentation on the foundry. Instead Miss
- 24 Powell did. Because you are the environmental
- 25 coordinator and it's very clear you do know CEQA and

- 1 none of the other parties were. And I didn't ask the
- 2 question.
- 3 MR. PHILLIBER: I'm trying to think what I was
- 4 doing that night. All I can tell you is I'm here
- 5 tonight. I don't why I didn't speak at that particular
- 6 event.
- 7 MS. THOMAS: And then finally, there's also --
- 8 you mentioned having experts render their opinion. And
- 9 with respect to the noise analysis and the noise
- 10 experts, I remember as an undergraduate even, advanced
- 11 statistics adequate sample was 10 as opposed to 3. And
- 12 that we have hill terrains and flat terrains, so 3 is

- inadequate. And of those three, one was taken on a flat
- 14 site as opposed to my house and the other houses that
- 15 are built in so that the sound bounces off of our yards.
- So these expert opinions, it leaves us with the
- 17 option of hiring experts. That's really the only thing
- 18 that seems that ever matters, is one, hiring the experts
- 19 and then suing them. But short of that, it really never
- 20 seems to matter.
- 21 MR. PHILLIBER: We would welcome any reference
- 22 material you have that describes how best to do a noise
- 23 analysis. I'm not aware of anything that says 10 is a
- 24 representative sample. But if you have it, we would
- 25 welcome it.

- 1 MS. THOMAS: It's common knowledge.
- 2 MR. PHILLIBER: I'm not an expert in that
- 3 area.
- 4 MS. SIHVOLA: I wanted to comment again
- 5 regarding the inadequacy of the graphic presentation, a
- 6 very important fact. I'm really sort of appalled by the
- 7 fact that you have a document that you want public to
- 8 comment and you have not even represented the very fact
- 9 that these proposed building -- this is Building 88.
- 10 This is Building 50/70. This is the Hayward Fault. And
- 11 this is the Alquist Priolo Study Zone, which is a very
- 12 specific area. And if you can, you are not really
- 13 supposed to do building construction on it if you really

- 14 give a damn about this natural occurrences that will
- 15 eventually keep all of us here.
- 16 So I would like you to include a very specific map
- of the Alquist Priolo Study Zone and the Hayward Fault.
- 18 And as you may be aware, the California Geological
- 19 Survey just published the Earthquake-Induced Hazard Map
- 20 in February of 2003 which indicates that the specific
- 21 hillside is smack in the middle of a Landslide Hazard
- 22 Zone.
- 23 I can't imagine what in hell is going on in your
- 24 heads, putting a building in this kind of a site. Why
- 25 not really get together with community and do a

- thorough, responsible cleanup of those sites that are
- 2 flat, that already have construction, clean them up, and
- 3 then do the construction there? I find the documents we
- 4 have this far so totally inadequate. How are people
- 5 going to be able to address these important issues when
- 6 you have completely left them out?
- 7 MR. PHILLIBER: Thank you for that comment. I
- 8 would like to correct the questioner and point out on
- 9 Page 9 of the Notice of Preparation we clearly state
- 10 that both the building and the parking lot would be
- 11 constructed on slope sites within the Alquist Priolo Zone
- 12 area.
- 13 MS. SIHVOLA: Do you have a map so the people
- 14 can really understand what it means? You have the

- 15 Building 88 smack in the middle of it. I think once
- 16 it's been cleaned up and being constructed, you should
- 17 not build on that site because it's right smack next to
- 18 the fault. But I think looking at Building 90, well,
- 19 it's little bit outside but this is definitely worth
- 20 considering.
- 21 But the main point is to clean up the Bevetron site
- 22 -- it's the central site -- and do some comprehensive
- 23 planning, long-term planning in that area.
- 24 MR. PHILLIBER: Thank you. We'll welcome your
- 25 comments to that effect.

- 1 MS. THOMPSON: Does the lease agreement, the
- lease contract with the developer, include the proposed
- 3 parking lot site?
- 4 MR. TUDOR: Well, the lease negotiations isn't
- 5 completed at the moment. Currently, the contractor will
- 6 perform the excavation and haul it to the parking lot,
- 7 and there will be Engineering and Design there, and they
- 8 will compact the earth. So essentially, yes.
- 9 MS. THOMPSON: But they will not be leasing
- 10 that land?
- 11 MR. TUDOR: No. But it would be part of a
- 12 building program, just haul the dirt over the Lab.
- MR. VAN DUYVSEL: A general question related,
- 14 of course, to your new project, and I'd like to go back
- 15 to the parking lot. It seems to me that the policy of

- 16 UC Berkeley and the Lab over so many decades was, "Well,
- 17 we building a building. With that, we're going to build
- 18 a garage too because we need our lab people. They need
- 19 to come with their car and park their car."
- 20 What is basically your policy right now? Seeing
- 21 that Berkeley is already overcrowded with cars and
- there's a gridlock in several streets around UC
- 23 Berkeley, on the north side, south side, everywhere,
- 24 basically, is there an understanding that you have to
- 25 change your policy? Like let's think more in

- 1 alternative ways to find some other ways, alternative
- 2 ways of transportation to get all those people in and
- 3 out of Berkeley.
- I don't understand why you're going right away to
- 5 the higher-ups to build this garage. What if it doesn't
- 6 work? You know that. So can you explain a little bit
- 7 about the philosophy of what's behind, you know --
- 8 MR. PHILLIBER: Sure thing. Our philosophy on
- 9 growth is described in our 1987 Long-Range Development
- 10 Plan. It sounds like your concerns are probably
- 11 pertinent to our planning for our new Long-Range
- 12 Development Plan. So again, you're always free to send
- 13 your comments to us, to engage us in a dialogue about
- 14 your concerns about growth and your suggestions for how
- 15 we can grow differently or change our policies in
- 16 regards to --

- MR. VAN DUYVSEL: Well, that's already done.
- 18 A lot of residents and people in the past make a
- 19 contribution in that process you've described, but
- 20 always we've stumbled; we come to a gridlock. And by
- 21 the end, what it is you're building more parking
- 22 garages. There's another level coming up. Pretty soon,
- 23 more buses, more cars. Without notice to the community,
- you're building new sites to put cars.
- I remember the time when I lived in Berkeley around

- 1 the stadium, there were no cars. Now it's a parking
- 2 lot. It's an industrial environment. So now you see
- 3 cars parked in the stadium. It's unbelievable. Not
- 4 only on the lower level, but on the top level. Maybe as
- 5 an idea for you, instead of building more garages,
- 6 driving all the cars into the field so that will cover
- 7 that maybe. It doesn't make any sense. It's harmful
- 8 for the environment. It's harmful for everybody. Can
- 9 you come up with something different that works for
- 10 everybody? I don't understand. You're the best
- 11 institution in the world, and you come up with basic
- 12 things you can't get.
- MR. PRICE: I think you're not distinguishing
- 14 between the University and the Lab.
- MR. VAN DUYVSEL: Well, it's the University
- 16 and the Lab.
- MS. BLUM: What I would really like is for the

- 18 concerned citizens and the City Of Berkeley and the
- 19 Laboratory to unite around pressuring the Department of
- 20 Energy to clean up these sites. I mean that's where we
- 21 should put our energy, you know. We should be figuring
- out an LRDP that works. We should be problem solving.
- Now the LRDP has been in the works for three years.
- Here are these people in this room that are so
- 25 incredibly impacted and we don't know anything about it?

- 1 LRDP at UC Berkeley, they've already had a scoping.
- 2 They've already included us. I don't know anything
- 3 about the LRDP.
- 4 There's just this whole lack of vision. There's no
- 5 vision. I think that's what's deeply frustrating. And
- 6 so in our own little ways, we're going to plug along and
- 7 we're going to try to leverage so that a big picture can
- 8 eventually take place. So there are big-picture
- 9 possibilities where laboratory work can take place and
- 10 citizens won't have gridlock and our creeks won't be
- 11 ruined and we can have a bay. Those things are
- 12 possible.
- But this little piecemeal approach doesn't cut it.
- 14 It's just deeply saddening and disappointing. Thank you
- 15 though for at least having this meeting. It is just a
- 16 minor tragedy that this wasn't the norm and that this is
- 17 an exception.
- 18 MR. PHILLIBER: Thank you. It looks like we

- 19 have about 10 minutes. Are there any other questions?
- 20 MS. THOMPSON: Do you have any idea when you
- 21 might conduct your tour?
- MS. POWELL: No. I thought I'd meet with
- 23 people who are interested in the back of the room. If
- 24 you'd like this before the 18th, that's fine with me.
- 25 I'd prefer that we do it during the week because I have

- 1 someone coming in from out of town.
- 2 And I would caution you that we will stay on the
- 3 road. We're concerned for people's safety, and if we go
- 4 off the road, some people have fallen. So we are
- 5 careful about that. So stay to the walkway. A driveway
- 6 that I believe is just below Building 70A. I haven't
- 7 been out there, but presumably we would invite the
- 8 Project Team people who have been discussing with you
- 9 tonight, the Projects Manager and the Environmental
- 10 Planning Group coordinator.
- 11 What is your preference? Would an early evening,
- 12 late afternoon? Most of us work. I don't want to
- impose on people who are working during the day. If we
- 14 did a late afternoon, 4:30, something like that, would
- 15 that work for some of you?
- 16 Have all of you signed up on the sheet? I don't
- 17 know if all of you have E-mail. I'll call those who
- 18 don't, but I'd be pleased to circulate an E-mail with a
- 19 time. And most days are available. Jeff has a long

- 20 commute, and I don't want to impose upon him. Could you
- 21 handle that? And Dave?
- MR. TUDOR: For when?
- MS. POWELL: Well, today is the 30th of June.
- 24 We have 18 days. Can we plan it in the next 18 days?
- 25 Let's go back. What about Thursday before that Monday?

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- 1 That would be the 10th. I'm on vacation.
- 2 (Audience discussion.)
- 3 With the exception of Janice, who isn't available?
- 4 Are others of you available next Monday? Is next Monday
- 5 possible for people? So let's aim for 4:30 next Monday
- 6 the 7th.
- 7 So if we could get E-mails and those of you who
- 8 don't have E-mail, we'll make some calls. There is a
- 9 sign-up sheet in the back of the room. Please make sure
- 10 you are on the sign-up sheet with E-mail or phone
- 11 number. Either is fine. And we will contact, starting
- 12 tomorrow, those of you who have attended this meeting
- 13 and find out whether you're interested in coming on a
- 14 tour. You're all invited. Feel free to join us. We'll
- 15 start next Monday at 4:30.
- 16 Are there any other questions or comments?
- 17 (The meeting adjourned at 8:55 p.m.)
- 18 ---00---

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| 1 | REPORTER'S CERTIFICATE |
| 2 | |
| 3 | I, JUDITH L. LARRABEE, a Hearing Shorthand Reporter |
| 4 | in the State of California, duly authorized to |
| 5 | administer oaths, hereby certify: |
| 6 | |
| 7 | That I am a disinterested person herein; that |
| 8 | the foregoing scoping meeting was reported by me in |
| 9 | shorthand, and thereafter transcribed by means of |
| 10 | computer-aided transcription. |
| 11 | |
| 12 | I further certify that I am not of counsel or |
| 13 | attorney for any of the parties to said scoping meeting, |
| 14 | nor in any way interested in the outcome of said |
| 15 | scoping meeting. |
| 16 | |
| 17 | IN WITNESS WHEREOF, I have thereunto set my hand |
| 18 | on this 28th day of July, 2003. |
| 19 | |
| 20 | |
| 21 | |

| 22 | Judith | L. | Larrabee, | Shorthand | Reporter |
|----|--------|----|-----------|-----------|----------|
| 23 | | | | | |
| 24 | | | | | |